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06/8

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/073,118

DATE: 06/14/2002 P.6
TIME: 15:52:10

Input Set : A:\68321429.app

Output Set: N:\CRF3\06142002\J073118.raw

3 <110> APPLICANT: BECQUART, JEROME
 5 <120> TITLE OF INVENTION: ALBUMIN DERIVATIVES WITH THERAPEUTIC FUNCTIONS
 7 <130> FILE REFERENCE: 06832.1429-03
 9 <140> CURRENT APPLICATION NUMBER: 10/073,118
 10 <141> CURRENT FILING DATE: 2002-02-12
 12 <150> PRIOR APPLICATION NUMBER: 09/551,635
 13 <151> PRIOR FILING DATE: 2000-04-18
 15 <150> PRIOR APPLICATION NUMBER: 09/004,319
 16 <151> PRIOR FILING DATE: 1998-01-08
 18 <150> PRIOR APPLICATION NUMBER: 08/479,146
 19 <151> PRIOR FILING DATE: 1995-06-07
 21 <150> PRIOR APPLICATION NUMBER: 08/295,078
 22 <151> PRIOR FILING DATE: 1994-08-26
 24 <150> PRIOR APPLICATION NUMBER: 08/121,236
 25 <151> PRIOR FILING DATE: 1993-09-13
 27 <150> PRIOR APPLICATION NUMBER: 07/955,243
 28 <151> PRIOR FILING DATE: 1992-10-01
 30 <150> PRIOR APPLICATION NUMBER: 07/561,879
 31 <151> PRIOR FILING DATE: 1990-08-02
 33 <150> PRIOR APPLICATION NUMBER: FR 89 10480
 34 <151> PRIOR FILING DATE: 1989-08-03
 36 <160> NUMBER OF SEQ ID NOS: 41
 38 <170> SOFTWARE: PatentIn Ver. 2.1
 40 <210> SEQ ID NO: 1
 41 <211> LENGTH: 13
 42 <212> TYPE: DNA
 43 <213> ORGANISM: Artificial Sequence
 45 <220> FEATURE:
 46 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 47 restriction site
 49 <220> FEATURE:
 50 <221> NAME/KEY: modified_base
 51 <222> LOCATION: (5)..(9)
 52 <223> OTHER INFORMATION: a, c, t, g, other unknown
 54 <400> SEQUENCE: 1
 W--> 55 ggccnnnnng gcc
 58 <210> SEQ ID NO: 2
 59 <211> LENGTH: 31
 60 <212> TYPE: DNA
 61 <213> ORGANISM: Artificial Sequence
 63 <220> FEATURE:
 64 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 65 oligodeoxynucleotide

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67 <400> SEQUENCE: 2
68 atctaaggaa atacaagctt atgaagtggg t 31
71 <210> SEQ ID NO: 3
72 <211> LENGTH: 46
73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
78     oligonucleotide
80 <400> SEQUENCE: 3
81 taaaaacaaa agatcccca gcttggggat ctcccatgtc tctact 46
84 <210> SEQ ID NO: 4
85 <211> LENGTH: 12
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
91     adaptor
93 <400> SEQUENCE: 4
94 gatccgtcga cg 12
97 <210> SEQ ID NO: 5
98 <211> LENGTH: 28
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
104     oligonucleotide
106 <400> SEQUENCE: 5
107 aagctttaca acaaatataa aaacaatg 28
110 <210> SEQ ID NO: 6
111 <211> LENGTH: 73
112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
117     oligonucleotide
119 <400> SEQUENCE: 6
120 ttacattatt aatttaaaaa tggatttcaa agataaggct ttaaattgatc taaggccgcg 60
121 attaaattcc aac 73
124 <210> SEQ ID NO: 7
125 <211> LENGTH: 80
126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
131     oligonucleotide
133 <400> SEQUENCE: 7
134 ccttaggctt ataacatcac atttaaaagc atctcagcct accatgagaa taagagaaag 60
135 aaaatgaaga tcaaaagctt 80

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138 <210> SEQ ID NO: 8
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140 <212> TYPE: DNA
141 <213> ORGANISM: Artificial Sequence
143 <220> FEATURE:
144 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
145     oligodeoxynucleotide
147 <400> SEQUENCE: 8
148 gtgttttcgtc gagacgccca caagagtgag g                               31
151 <210> SEQ ID NO: 9
152 <211> LENGTH: 34
153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial Sequence
156 <220> FEATURE:
157 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
158     oligodeoxynucleotide
160 <400> SEQUENCE: 9
161 ggtgtgttttc gtagatctgc acacaagagt.gagg                               34
164 <210> SEQ ID NO: 10
165 <211> LENGTH: 38
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
171     oligodeoxynucleotide
173 <400> SEQUENCE: 10
174 ccaggggtgt gtttcgtcga aagaaagtgg tgctgggc                               38
177 <210> SEQ ID NO: 11
178 <211> LENGTH: 33
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
183 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
184     oligodeoxynucleotide
186 <400> SEQUENCE: 11
187 ccaactctga caccgacgcc cacctgcttc agg                               33
190 <210> SEQ ID NO: 12
191 <211> LENGTH: 27
192 <212> TYPE: DNA
193 <213> ORGANISM: Artificial Sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
197     oligodeoxynucleotide
199 <400> SEQUENCE: 12
200 gctagctttc gacgccgggg gaattcg                               27
203 <210> SEQ ID NO: 13
204 <211> LENGTH: 31
205 <212> TYPE: DNA
206 <213> ORGANISM: Artificial Sequence

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208 <220> FEATURE:
209 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
210     oligodeoxynucleotide
212 <400> SEQUENCE: 13
213 gcagaaccag aaggacgcca aggtggagtt c                               31
216 <210> SEQ ID NO: 14
217 <211> LENGTH: 30
218 <212> TYPE: DNA
219 <213> ORGANISM: Artificial Sequence
221 <220> FEATURE:
222 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
223     oligodeoxynucleotide
225 <400> SEQUENCE: 14
226 gaaatgcata agctcttgcc attctcaccg                               30
229 <210> SEQ ID NO: 15
230 <211> LENGTH: 51
231 <212> TYPE: DNA
232 <213> ORGANISM: Artificial Sequence
234 <220> FEATURE:
235 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
236     oligodeoxynucleotide
238 <400> SEQUENCE: 15
239 actgccaaact ctgacacctt aaagcttgga tcccacctgc ttcaggggca g       51
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243 <211> LENGTH: 50
244 <212> TYPE: DNA
245 <213> ORGANISM: Artificial Sequence
247 <220> FEATURE:
248 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
249     oligodeoxynucleotide
251 <400> SEQUENCE: 16
252 ggtaggtcgt gtggacgcca gatcttttga aagaattgcc cgtctggaag       50
255 <210> SEQ ID NO: 17
256 <211> LENGTH: 40
257 <212> TYPE: DNA
258 <213> ORGANISM: Artificial Sequence
260 <220> FEATURE:
261 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
262     oligodeoxynucleotide
264 <400> SEQUENCE: 17
265 ctgcaggtta ggcgtcgcca accagttgct tcagctgtgc                       40
268 <210> SEQ ID NO: 18
269 <211> LENGTH: 12
270 <212> TYPE: DNA
271 <213> ORGANISM: Artificial Sequence
273 <220> FEATURE:
274 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
275     oligodeoxynucleotide
277 <400> SEQUENCE: 18

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RAW SEQUENCE LISTING

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Input Set : A:\68321429.app

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278 gatcccctaa gg                                12
281 <210> SEQ ID NO: 19
282 <211> LENGTH: 25
283 <212> TYPE: DNA
284 <213> ORGANISM: Artificial Sequence
286 <220> FEATURE:
287 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
288     oligodeoxynucleotide
290 <400> SEQUENCE: 19
291 gtgctgggca aacaagggga tacag                    25
294 <210> SEQ ID NO: 20
295 <211> LENGTH: 21
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
299 <220> FEATURE:
300 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
301     oligodeoxynucleotide
303 <400> SEQUENCE: 20
304 ggcttaaagc aagtgggtgct g                        21
307 <210> SEQ ID NO: 21
308 <211> LENGTH: 69
309 <212> TYPE: DNA
310 <213> ORGANISM: Artificial Sequence
312 <220> FEATURE:
313 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
314     oligodeoxynucleotide
316 <400> SEQUENCE: 21
317 tgctttgccg aggagggtaa ggaagacgct aagggtgaagt ctgaagaaga agccttaggc 60
318 ttaaagaaa                                         69
321 <210> SEQ ID NO: 22
322 <211> LENGTH: 50
323 <212> TYPE: DNA
324 <213> ORGANISM: Artificial Sequence
326 <220> FEATURE:
327 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
328     oligodeoxynucleotide
330 <400> SEQUENCE: 22
331 cccgggaagc ttccttaggc ttaaagaaag tggtgctggg caaaaaaggg          50
334 <210> SEQ ID NO: 23
335 <211> LENGTH: 39
336 <212> TYPE: DNA
337 <213> ORGANISM: Artificial Sequence
339 <220> FEATURE:
340 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
341     oligodeoxynucleotide
343 <400> SEQUENCE: 23
344 cccgggaagc ttttagaaag ctagcaccac gatgtctat        39
347 <210> SEQ ID NO: 24
348 <211> LENGTH: 563

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/073,118

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TIME: 15:52:11

Input Set : A:\68321429.app
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 5,6,7,8,9

Seq#:31; N Pos. 27

Seq#:34; Xaa Pos. 2,7,13

Seq#:37; Xaa Pos. 8,14

VERIFICATION SUMMARY

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Input Set : A:\68321429.app

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L:55 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0
L:905 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:966 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0